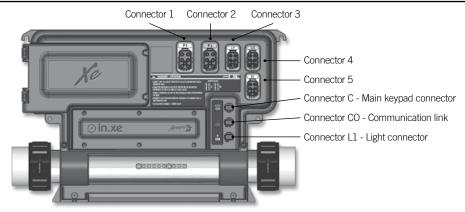


Quick Start Card

in.xe-5[™] North American version

1- Connect all outputs & keypads



Don't forget that the voltage is determined by the cable used (120 or 240 V cable)!

2- Connect the main power

2.a- Electrical wiring



For 240 V (4 wires)

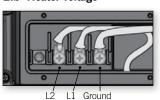


For 120 V (*3 wires)

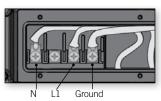
* If connected to a 3 wire system any 240 V components will not work.

WARNING! All connections must be made by a qualified electrician in accordance with the national electrical code and any state, provincial or local electrical code in effect at the time of the installation. This product must always be connected to circuit protected by a Ground Fault Circuit Interrupter (GFCI).

2.b- Heater voltage



Connection for 240 V / heater (4 kW)



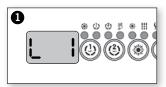
Connection for 120 V / heater (1 kW)

The heat wav heater is factory configured 240 V/4 kW (or 2 kW), but it can be converted to a dedicated $120\,\text{V}/1\,\text{kW}$ by simply switching the cable connection port. Option available on North American models only.

Heat.wav specification summary:

- Supports 120 V or 240 V
- Protected by external breaker (not fused)
- Incoloy® or Titanium (optional) heater element for greater protection against corrosion.

3- Select spa configuration (if prompt on startup)



At first startup the keypad display will show **Lx** or **LLx**, where « x » representing the config. number. Some spa packs come with a pre-selected config. and you may skip this step if your system automatically starts up¹.



Use the **Up/Down** key to choose the new low level configuration number.



Press the $\mbox{\bf Program}^2$ key to confirm the selection.

For more information, see our website: www.geckoalliance.com

- ¹ Note: To re-enter the low level selection menu, hold the Pump 1 key for 30 seconds.
- Note: For the Color keypad series, select Settings menu, go into Electrical config and choose the appropriate Low level.
- Note: If the keypad does not have a Program or Filter key, use the Light key instead.

4- Select breaker current



Press and hold the **Program** key for 20 seconds until you access the breaker setting menu.

Note: For the Color keypad series, select Settings menu, go into Electrical config and choose Input current.



The values displayed by the system correspond to 80% of the maximum amperage capacity of the GFCI.

For more information, see our website: www.geckoalliance.com

GFCI	b
60 A	48 A
50 A	40 A
40 A	32 A
30 A	24 A
20 A	16 A
15 A	12 A

(10 to 20 A dedicated to 120 V)

|--|

Use the **Up/Down** key to select the desired value. Then press the **Program** key to confirm the selection.

Note: If the keypad does not have the **Program** or **Filter** key, use the **Light** key instead.



Configuration selection chart

Software #299, rev. 003

	Standard									Circ. Pumn (CP) Ozone (O3)	Filter cycle	
1	config. #	Pump 1	Pump 2	Pump 3	Pump 4	Pump 5	Blower		DIRECT 2		configuration 1	daily	Heater
COUTIS C	1	(OUT1)	-	-	-	-	-	(OUT5)	-	-	(OUT4)		with P1 17A
3 100111 100172 -	2	(OUT1)	_	_	-	_	-	(OUT5)	_	(OUT3)	(OUT4)		with CP 17A
A COUTT COUTS COUTS	3	(OUT1)	(OUT2)	-	-	-	-	(OUT5)	-	-	(OUT4)		with P1 17A
Description Court Court	4	(OUT1)	(OUT2)	_	-	_	-	(OUT5)	_	(OUT3)	(OUT4)		with CP 17A
COUT1)	5	(OUT1)	-	-	-	-	(OUT3)	(OUT5)	-	-	(OUT4)		with P1 17A
The content of the	6	(OUT1)	-	-	-	-	(OUT3)	(OUT5) 1A	-	(OUT4)	_		with CP 17A
B	7	(OUT1)	(OUT2)	-	-	-	(OUT3)	(OUT5)	-	-	(OUT4)		with P1 17A
Part 12A 13P 13P	8	(OUT1)	(OUT2)	-	-	-	(OUT3)	(OUT5) 1A	-	(OUT4)	-		with CP 17A
10	9	(OUT1)	-	-	-	-	-	(OUT5)	-	(OUT3)	(OUT4)		with CP 17A
1	10	(OUT1)	(OUT2)	-	-	-	-	(OUT5) 1A	-	(OUT3)	(OUT4)		with CP 17A
12	11	(OUT1)	(OUT2)	-	-	-	(OUT3)	(OUT5)	-	(OUT4)	-		with CP 17A
13	12	(OUT1) <i>12A</i>	(OUT2) <i>10A</i>	-	-	-	-	(OUT5) 1A	-	-	(OUT4)		with P1 17A
14	13	(OUT1) <i>12A</i>	(OUT2) <i>10A</i>	-	-	-	(OUT3) <i>5A</i>	(OUT5) 1A	-	-	(OUT4)		with P1 17A
Second Configer Figure Configer Figure Configer Figure Configer Figure Configer Figure Configer	14	(OUT1)	(OUT2)	-	-	_	(OUT3)	(OUT5)	-	(OUT4)	-		with P1 17A
Sample S													
Sample Master (OUT1) Master (OUT2) 10A	51	Master (OUT1)	Master (OUT2)	Slave (OUT1)	Slave (OUT2)	-	-	Master (OUT5)	Slave (OUT5)	Master (OUT3)	Master (OUT4)		with CP 17A
Salare (OUT1) Master (OUT2) Salare (OUT2) Salare (OUT2) Salare (OUT3) Salare (OUT3) Salare (OUT5) Salare (OUT5) Salare (OUT3) Master (OUT4) Master (OUT5) Master (OUT6) Master (OUT6) Master (OUT7) Master (OUT7) Master (OUT7) Master (OUT7) Master (OUT7) Master (OUT1) Master (OUT3) Master (OUT5) Master (OUT5) Master (OUT3) Master (OUT3) Master (OUT3) Master (OUT5) Master (OUT3) Master (OUT3	52	Master (OUT1)	Master (OUT2)	Slave (OUT1)	Slave (OUT2)	-	-	Master (OUT5)	Slave (OUT5) 1A	-	Master (OUT4)		with P1 17A
Salaw (OUT1) Master (OUT2) Salaw (OUT2) Salaw (OUT2) Salaw (OUT3) Salaw (OUT3) Salaw (OUT5) Sal	53	Master (OUT1)	Master (OUT2)	Slave (OUT1)	Slave (OUT2)	-	Slave (OUT3)	Master (OUT5)	Slave (OUT5)	Master (OUT3)	Master (OUT4)		with CP 17A
Save (OUT1) Master (OUT2) Slave (OUT1) 10A Slave (OUT3) Master (OUT3) Master (OUT3) Master (OUT4) Master (OUT4) Master (OUT4) Master (OUT5) Master (OUT6) Master (OUT6) Master (OUT7) Master (OU	54	Master (OUT1)	Master (OUT2)	Slave (OUT1)	Slave (OUT2)	-	Slave (OUT3)	Master (OUT5)	Slave (OUT5)	-	Master (OUT4)		with P1 17A
Salare (OUT1) Master (OUT2) Slave (OUT1) I/2A - 4A I/0A I/0A	55	Master (OUT1)	Master (OUT2)	Slave (OUT1)	-	-	-	Master (OUT5)	Slave (OUT5)	Master (OUT3)	Master (OUT4)		with CP 17A
57 Master (OUT1) 12A-4A Master (OUT2) 12A-4A Slave (OUT3) 12A-4A Master (OUT3) 12A-4A Master (OUT4) 12A-4A Master (OUT4) 12A-4A Master (OUT3) 12A-4A Master (OUT4) 12A-4A Master (OUT5) 12A-4A	56	Master (OUT1) 12A-4A	Master (OUT2) 10A	Slave (OUT1) 10A	-	_		Master (OUT5) 1A	Slave (OUT5) 1A	-	Master (OUT4) OA		with P1 <i>17A</i>
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	57	Master (OUT1) 12A-4A	Master (OUT2) 10A	Slave (OUT1) 10A	-	-	Slave (OUT3)	Master (OUT5) 1A	Slave (OUT5) 1A	Master (OUT3)	Master (OUT4) OA		with CP 17A
59 2 Master (OUT2) Master (OUT1) Slave (OUT1) Slave (OUT1) Slave (OUT2) Master (OUT5) Slave (OUT5) Master (OÚT3) Master (OÚT4) with CP with CP	58	Master (OUT1)	Master (OUT2)	Slave (OUT1)	-	_	Slave (OUT3)	Master (OUT5)	Slave (OUT5) 1A	-	Master (OUT4)		with P1 17A
	59 ²	Master (OUT2)	Master (OUT1)	Slave (OUT1)	Slave (OUT1)	Slave (OUT2)		Master (OUT5)	Slave (OUT5)	Master (OUT3)	Master (OUT4)		with CP 17A

Glossary

P1 CP X 1SP 2SP (OUT, AMP, Relay, Tab) Pump 1 Circulation Pump Installed High speed only High and Low speed Output connector

12A, 12A-4A Output current: 1 speed or High - Low speed

² Slave (OUT 1) high and low speed dedicated to Pump 3 and pump 4 respectively



 $^{^{\}rm 1}$ When the Ozonator is not controlled by a relay, it can be tied to Pump 1 Low speed or Circ. Pump.